

(FILE 'HOME' ENTERED AT 17:48:17 ON 25 MAY 2005)

FILE 'CAPLUS, BIOSIS' ENTERED AT 17:48:26 ON 25 MAY 2005

FILE 'REGISTRY' ENTERED AT 17:48:53 ON 25 MAY 2005

L1 2166 S HOMOCYSTEINE  
L2 1 S 454-29-5  
SEL L2  
L3 701 S ADENOSYLMETHIONINE  
L4 1 S 9012-40-2  
SEL L4  
L5 450 S S-ADENOSYLMETHIONINE  
L6 100 S S-ADENOSYL-L-METHIONINE  
L7 1 S 29908-03-0  
SEL L7  
L8 33734 S METHIONINE  
L9 34 S S-ADENOSYL-L-HOMOCYSTEINE  
L10 1 S 979-92-0  
SEL L10  
L11 24 S S-ADENOSYL-L-HOMOCYSTEINE HYDROLASE  
L12 1 S 9025-54-1  
SEL L12  
L13 33315 S SAM SYNTHASE  
L14 15 S S-ADENOSYLMETHIONINE SYNTHASE  
L15 1 S 9012-52-6  
SEL L15

FILE 'CAPLUS, BIOSIS' ENTERED AT 18:15:23 ON 25 MAY 2005

L16 19773 S E1-E6 OR HCY  
L17 2018959 S E17-E32 OR OR "SAM-E" OR S-ADENOSYLMETHIONINE?  
L18 812 S E7-E16  
L19 7667 S E33-E43 OR SAH  
L20 1731 S E44-E51 OR (SAH HYDROLASE?)  
L21 1745 S E52-E63 OR (SAM SYNTHASE?)  
L22 9 S L16 AND L17 AND L18 AND L19 AND L20  
L23 7 DUP REMOVE L22 (2 DUPLICATES REMOVED)  
L24 213 S L16 AND L17 AND L18  
L25 153 S L16 (P) L17 (P) L18  
L26 66 S L16 (S) L17 (S) L18  
L27 53 S L26 AND METHIONINE?  
L28 35 S L26 (S) METHIONINE?  
L29 28 DUP REMOVE L28 (7 DUPLICATES REMOVED)

FILE 'CAPLUS, BIOSIS' ENTERED AT 22:13:50 ON 25 MAY 2005  
ACTIVATE HOMOCYSTEINE/L

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L1 ( 19773)SEA ("(+)-HOMOCYSTEINE"/BI OR DL-HOMOCYSTEINE/BI OR HOMOCYST
L2 ( 2018959)SEA ("ACTIVE METHIONINE"/BI OR ADEMETHIONINE/BI OR ADOMET/BI OR
L3 ( 812)SEA ("E.C. 2.1.1.10"/BI OR "HOMOCYSTEINE METHYLASE"/BI OR "HOMO
L4 ( 7667)SEA (ADENOSYL-L-HOMOCYSTEINE/BI OR ADENOSYLMETHIONINE/BI OR L
L5 ( 1731)SEA (ADENOSYLMETHIONINE/BI OR "ADENOSYLMETHIONINE HYDROLA
L6 ( 1745)SEA ("ADENOSYLMETHIONINE SYNTHETASE"/BI OR "ATP-METHIONINE ADEN
L7 ( 9)SEA L1 AND L2 AND L3 AND L4 AND L5
L8 ( 7)DUP REMOVE L7 (2 DUPLICATES REMOVED)
L9 ( 213)SEA L1 AND L2 AND L3
L10 ( 153)SEA L1 (P) L2 (P) L3
L11 ( 66)SEA L1 (S) L2 (S) L3
L12 ( 53)SEA L11 AND METHIONINE?
L13 ( 35)SEA L11 (S) METHIONINE?
L14 ( 28)DUP REMOVE L13 (7 DUPLICATES REMOVED)
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L15 203 S L1 AND L2 AND ?METHIONINE? AND L3
L16 23 S L15 AND ((ASSAY? OR DETECT? OR MEASUR?) (S) L1)
L17 19 DUP REMOVE L16 (4 DUPLICATES REMOVED)
L18 731 S L1 (S) L3
L19 270 S L18 (S) METHIONINE?
L20 12 S L19 AND ((ASSAY? OR DETECT? OR MEASUR?) (2A) HOMOCYSTEINE?)
L21 9 DUP REMOVE L20 (3 DUPLICATES REMOVED)
L22 27 S L18 AND ((ASSAY? OR DETECT? OR MEASUR?) (2A) HOMOCYSTEINE?)
L23 21 DUP REMOVE L22 (6 DUPLICATES REMOVED)
L24 1437 S (ASSAY? OR DETECT? OR MEASUR? OR QUANTITAT?) (2A) (HOMOCYSTEI
L25 2453 S L24 AND ADENOSINE? OR ADO
L26 111 S L25 AND METHIONINE?
L27 53 S L26 AND S-ADENOSYL-L-METHIONINE
L28 34 DUP REMOVE L27 (19 DUPLICATES REMOVED)
L29 34 S L28
L30 1 S L24 AND L29
L31 26 S L24 AND (ADENOSINE OR ADO)
L32 21 DUP REMOVE L31 (5 DUPLICATES REMOVED)
L33 1959 S (ASSAY? OR DETECT? OR MEASUR? OR QUANTITAT? OR DETERMIN?) (2A
L34 84 S L33 AND REVIEW
L35 76 DUP REMOVE L34 (8 DUPLICATES REMOVED)
L36 3099 S (YUAN, C?)/AU
L37 58 S L36 AND HOMOCYSTEINE?
L38 38 DUP REMOVE L37 (20 DUPLICATES REMOVED)
L39 1959 S (DATTA, A?)/AU
L40 2 S L39 AND HOMOCYSTEINE?
L41 2 DUP REMOVE L40 (0 DUPLICATES REMOVED)
L42 108 S (DOU, C?)/AU
L43 1 S L42 AND HOMOCYSTEINE?
L44 50 S L36 AND L-HOMOCYSTEINE?
L45 50 S L36 AND L-HOMOCYSTEINE
L46 32 DUP REMOVE L45 (18 DUPLICATES REMOVED)
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